

**AMENDMENT TO THE CLAIMS**

1.        (Cancelled)

2. (Cancelled)

3. (~~Original~~Previously Added) A system comprising:  
a shaft;

a grinding wheel blade coupled to the shaft, the grinding wheel having a first portion with a first diameter and a second portion with a second diameter, the first diameter being smaller than the second diameter; and

a guide wheel rotatably coupled to the shaft, the guide wheel having a third diameter being smaller than the second diameter, the first diameter being smaller than the third diameter.

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Cancelled)

11. (Cancelled)

12. (New) For a first system having a motor and a shaft coupled to the motor, the shaft configured to receive a grinding wheel having a first portion with a first diameter and a second portion with a second diameter, the first diameter being smaller than the second diameter, a second system comprising:

a guide wheel having a third diameter being smaller than the second diameter, the first diameter being smaller than the third diameter; and

a bearing, the bearing coupled to the guide wheel, the bearing configured to be coupled to the shaft.

13. (New) For a first system having a motor and a shaft coupled to the motor, the shaft configured to receive a grinding wheel, a second system comprising:

a guide wheel having a first portion with a first diameter and a second portion with a second diameter, the first diameter greater than the second diameter; and

a bearing, the bearing coupled to the guide wheel, the bearing configured to be coupled to the shaft.

14. (New) For a first system having a motor and a shaft coupled to the motor, the shaft configured to receive a grinding wheel, a second system comprising:

a guide wheel having a first portion with a first diameter and a second portion with a second diameter and a third portion with a third diameter, the second portion and the third portion sharing a tapered edge defined in part by the second diameter and the third diameter; and

a bearing, the bearing coupled to the guide wheel, the bearing configured to be coupled to the shaft.

15. (New) For a system having a motor and a shaft coupled to the motor, the shaft configured to receive a grinding wheel, a guide wheel configured for rotatable coupling to the shaft.

16. (New) For a motor having a motor housing and a shaft, a system comprising:

a bearing coupled to the shaft;  
a guide wheel coupled to the bearing; and  
a member structurally linked to the motor housing to remain substantially stationary relative to rotational movement of the shaft, the member frictionally engaging the guide wheel.